

DT Utility  
FS Granted  
LN.CNT 714  
INCL INCLM: 514/078.000  
NCL NCLM: 514/078.000  
IC [4]  
ICM: A01N057-26  
EXF 424/199; 514/78  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d hist

(FILE 'HOME' ENTERED AT 08:03:34 ON 01 OCT 2003)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 08:03:45 ON 01 OCT 2003

SEA MOTH? AND INSECT? AND OIL? AND STORAG?

-----  
2 FILE AGRICOLA  
5 FILE BIOBUSINESS  
13 FILE BIOSIS  
2 FILE BIOTECHABS  
2 FILE BIOTECHDS  
23 FILE CABA  
27 FILE CAPLUS  
14 FILE CROPU  
1 FILE EMBASE  
5 FILE ESBIODBASE  
4 FILE FEDRIP  
4 FILE FROSTI  
10 FILE FSTA  
3 FILE IFIPAT  
5 FILE JICST-EPLUS  
8 FILE LIFESCI  
1 FILE MEDLINE  
1 FILE NTIS  
10 FILE PASCAL  
2 FILE PHIN  
38 FILE PROMT  
9 FILE SCISEARCH  
11 FILE TOXCENTER  
1494 FILE USPATFULL  
37 FILE USPAT2  
16 FILE WPIDS  
16 FILE WPINDEX

L1 QUE MOTH? AND INSECT? AND OIL? AND STORAG?

-----  
SEA L1 AND REPELL? AND SLOW(P) RELEAS?

-----  
0\* FILE ADISNEWS  
0\* FILE BIOCOMMERCE  
0\* FILE BIOTECHABS  
0\* FILE BIOTECHDS  
0\* FILE BIOTECHNO  
1 FILE CAPLUS  
0\* FILE CEABA-VTB  
0\* FILE CIN  
1 FILE CROPU  
0\* FILE ESBIODBASE  
0\* FILE FEDRIP

0\* FILE FOMAD  
 0\* FILE FOREGE  
 0\* FILE FROSTI  
 0\* FILE FSTA  
 1 FILE IFIPAT  
 0\* FILE KOSMET  
 0\* FILE MEDICONF  
 0\* FILE NTIS  
 0\* FILE NUTRACEUT  
 0\* FILE PASCAL  
 0\* FILE PHARMAML  
 3 FILE PROMT  
 122 FILE USPATFULL  
 6 FILE USPAT2  
 1 FILE WPIDS  
 1 FILE WPINDEX  
 L2 QUE L1 AND REPELL? AND SLOW(P) RELEAS?  
 -----

FILE 'CAPLUS, CROPU, IFIPAT, USPATFULL, USPAT2, WPIDS' ENTERED AT  
 08:06:39 ON 01 OCT 2003

L3 132 S L2  
 L4 124 DUP REM L3 (8 DUPLICATES REMOVED)  
 L5 19 S L4 AND NON-TOXI?  
 L6 0 S L5 AND (CITRONELLA OR THYME OR ROSEMARY OR GERANIUM)

=>

> d 15 1-19

L5 ANSWER 1 OF 19 USPATFULL on STN  
AN 2003:250454 USPATFULL  
TI Stabilized protein crystals, formulations comprising them and methods of making them  
IN Margolin, Alexey L., Newton, MA, UNITED STATES  
Khalaf, Nazar K., Worcester, MA, UNITED STATES  
St. Clair, Nancy L., Ann Arbor, MI, UNITED STATES  
Rakestraw, Scott L., Newark, DE, UNITED STATES  
Shenoy, Bhami C., Woburn, MA, UNITED STATES  
PA Altus Biologics Inc. (U.S. corporation)  
PI US 2003175239 A1 20030918  
AI US 2003-383266 A1 20030305 (10)  
RLI Continuation of Ser. No. US 1999-374132, filed on 10 Aug 1999, GRANTED, Pat. No. US 6541606 Continuation of Ser. No. WO 1999-US9099, filed on 27 Apr 1999, PENDING Continuation of Ser. No. US 1998-224475, filed on 31 Dec 1998, ABANDONED  
PRAI US 1998-83148P 19980427 (60)  
US 1997-70274P 19971231 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 4127  
INCL INCLM: 424/085.100  
INCLS: 424/130.100; 424/085.200; 514/002.000; 424/185.100; 435/189.000; 435/198.000; 435/228.000  
NCL NCLM: 424/085.100  
NCLS: 424/130.100; 424/085.200; 514/002.000; 424/185.100; 435/189.000; 435/198.000; 435/228.000  
IC [7]  
ICM: A61K038-22  
ICS: A61K038-21; A61K038-20; A61K038-19; A61K038-18; A61K038-17; A61K039-395; C12N009-02; C12N009-20; C12N009-80; A61K039-00

L5 ANSWER 2 OF 19 USPATFULL on STN  
AN 2003:96112 USPATFULL  
TI Fused 1-(2,6-dichloro-4-trifluoromethylphenyl)-pyrazoles, the synthesis thereof and the use thereof as pesticides  
IN Dhanoa, Daljit S., Del Mar, CA, United States  
Meegalla, Sanath, Devon, PA, United States  
Soll, Richard M., Lawrenceville, NJ, United States  
Doller, Dario, Branford, CT, United States  
Sha, Deyou, Yardley, PA, United States  
Liu, Ruiping, Huntington, NY, United States  
Silver, Gary, Bothell, WA, United States  
Lee, Yu-Kai, Plainsboro, NJ, United States  
PA 3-Dimensional Pharmaceuticals, Inc., DE, United States (U.S. corporation)  
PI US 6545033 B1 20030408  
AI US 2000-680275 20001006 (9)  
PRAI US 1999-157858P 19991006 (60)  
US 2000-234273P 20000921 (60)  
DT Utility  
FS GRANTED  
LN.CNT 2405  
INCL INCLM: 514/406.000  
INCLS: 546/275.700; 548/360.100; 548/363.100  
NCL NCLM: 514/406.000  
NCLS: 546/275.700; 548/360.100; 548/363.100  
IC [7]  
ICM: A61K031-416  
ICS: C07D231-54  
EXF 548/360.1; 548/363.1; 514/406; 246/275.7  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 3 OF 19 USPATFULL on STN  
 AN 2003:40683 USPATFULL  
 TI 1- Aryl-3-thioalkyl pyrazoles, the synthesis thereof and the use thereof  
 as insecticides  
 IN Dhanoa, Daljit S., Del Mar, CA, United States  
 Doller, Dario, Branford, CT, United States  
 Meegalla, Sanath, Devon, PA, United States  
 Soll, Richard M., Lawrenceville, NJ, United States  
 Wisnewski, Nancy, Fort Collins, CO, United States  
 Silver, Gary, Bothell, WA, United States  
 Stinchcomb, Dan T., Fort Collins, CO, United States  
 Seward, R. Lee, Eaton, CO, United States  
 Agrafiotis, Dimitris, Downingtown, PA, United States  
 Sha, Deyou, Yardley, PA, United States  
 PA 3-Dimensional Pharmaceuticals, Exton, PA, United States (U.S.  
 corporation)  
 Heska Corporation, Fort Collins, CO, United States (U.S. corporation)  
 PI US 6518266 B1 20030211  
 AI US 2000-621456 20000721 (9)  
 PRAI US 1999-145133P 19990722 (60)  
 DT Utility  
 FS GRANTED  
 LN.CNT 1998  
 INCL INCLM: 514/229.200  
 INCLS: 548/371.000; 548/369.700; 548/370.400; 548/377.100; 548/364.100;  
 548/202.000; 548/124.000; 548/110.000; 548/247.000; 546/275.400;  
 546/138.000; 546/135.000; 546/144.000; 544/066.000; 544/067.000;  
 544/333.000; 544/405.000; 514/404.000; 514/403.000; 514/255.050  
 NCL NCLM: 514/229.200  
 NCLS: 514/255.050; 514/403.000; 514/404.000; 544/066.000; 544/067.000;  
 544/333.000; 544/405.000; 546/135.000; 546/138.000; 546/144.000;  
 546/275.400; 548/110.000; 548/124.000; 548/202.000; 548/247.000;  
 548/364.100; 548/369.700; 548/370.400; 548/371.100; 548/377.100  
 IC [7]  
 ICM: C07D231-24  
 ICS: C07D231-16; C07D231-38; C07D231-18; A01N043-56  
 EXF 548/371; 548/1; 548/369.2; 548/370.4; 548/377.1; 548/364.1; 548/202;  
 548/247; 548/124; 548/110; 544/66; 544/67; 544/333; 544/405; 514/404;  
 514/255.05; 514/229.2; 514/403; 546/275.4; 546/138; 546/144; 546/135  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 4 OF 19 USPATFULL on STN  
 AN 2003:13327 USPATFULL  
 TI Use of 1,3-substituted pyrazol-5-yl sulfonates as pesticides  
 IN Dhanoa, Daljit S., West Chester, PA, United States  
 Doller, Dario, Branford, CT, United States  
 Meegalla, Sanath, Devon, PA, United States  
 Soll, Richard M., Lawrenceville, NJ, United States  
 Agrafiotis, Dimitris, Downingtown, PA, United States  
 Wisnewski, Nancy, Fort Collins, CO, United States  
 Silver, Gary M., Fort Collins, CO, United States  
 Stinchcomb, Dan T., Fort Collins, CO, United States  
 Seward, R. Lee, Eaton, CO, United States  
 PA 3-Dimensional Pharmaceuticals, Inc., Exton, PA, United States (U.S.  
 corporation)  
 Heska Corporation, Fort Collins, CO, United States (U.S. corporation)  
 PI US 6506784 B1 20030114  
 AI US 2000-606986 20000629 (9)  
 PRAI US 1999-141849P 19990701 (60)  
 DT Utility  
 FS GRANTED  
 LN.CNT 1158  
 INCL INCLM: 514/407.000

INCLS: 548/370.400  
NCL NCLM: 514/407.000  
NCLS: 548/370.400  
IC [7]  
ICM: A01N043-56  
EXF 514/407  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 5 OF 19 USPATFULL on STN  
AN 2002:250781 USPATFULL  
TI Crystals of whole antibodies and fragments thereof and methods for  
making and using them  
IN Shenoy, Bhami, Woburn, MA, UNITED STATES  
Govardhan, Chandrika P., Lexington, MA, UNITED STATES  
Yang, Mark X., Newton, MA, UNITED STATES  
Margolin, Alexey L., Newton, MA, UNITED STATES  
PI US 2002136719 A1 20020926  
AI US 2001-34950 A1 20011226 (10)  
PRAI US 2000-258704P 20001228 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 4056  
INCL INCLM: 424/130.100  
INCLS: 530/388.100  
NCL NCLM: 424/130.100  
NCLS: 530/388.100  
IC [7]  
ICM: A61K039-395  
ICS: C07K016-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 6 OF 19 USPATFULL on STN  
AN 2002:85540 USPATFULL  
TI STABILIZED PROTEIN CRYSTALS FORMULATIONS CONTAINING THEM AND METHODS OF  
MAKING THEM  
IN MARGOLIN, ALEXEY L., NEWTON, MA, UNITED STATES  
KHALAF, NAZAR K., WORCESTER, MA, UNITED STATES  
CLAIR, NANCY L. ST., ANN ARBOR, MI, UNITED STATES  
RAKESTRAW, SCOTT L., NEWARK, DE, UNITED STATES  
SHENOY, BHAMI C., WOBURN, MA, UNITED STATES  
PI US 2002045582 A1 20020418  
US 6541606 B2 20030401  
AI US 1999-374132 A1 19990810 (9)  
RLI Continuation of Ser. No. WO 1999-US9099, filed on 27 Apr 1999, UNKNOWN  
Continuation-in-part of Ser. No. US 1998-224475, filed on 31 Dec 1998,  
ABANDONED  
PRAI US 1998-83148P 19980427 (60)  
US 1997-70274P 19971231 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 4131  
INCL INCLM: 514/021.000  
INCLS: 424/085.100; 514/002.000; 424/198.100; 435/183.000; 424/186.100;  
514/044.000; 536/023.100; 536/023.500; 530/387.100; 530/362.000;  
424/426.000; 424/400.000; 424/190.100  
NCL NCLM: 530/350.000  
NCLS: 424/094.100; 424/094.200; 424/094.500; 424/094.600; 424/489.000;  
424/501.000; 435/039.000; 435/174.000; 435/178.000; 435/181.000;  
435/183.000; 435/188.000; 530/402.000; 530/403.000; 530/813.000;  
530/815.000  
IC [7]  
ICM: A01N037-18  
ICS: A61K038-00; A61K045-00; A61K039-00; A61K009-50; C07H021-02;  
C07H021-04; A61K031-70; A01N043-04; C12N009-00; A61K039-12; C07K016-00;

A61F002-00; A61K009-00; C07K017-00; C07K014-00; C07K001-00; A61K039-02  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 7 OF 19 USPATFULL on STN  
AN 2002:81513 USPATFULL  
TI Derivatives of N-phenylpyrazoles  
IN Hatton, Leslie Roy, Essex, UNITED KINGDOM  
Buntain, Ian George, Chelmsford, UNITED KINGDOM  
Hawkins, David William, Upminster, UNITED KINGDOM  
Parnell, Edgar William, Essex, UNITED KINGDOM  
Pearson, Christopher John, Essex, UNITED KINGDOM  
Roberts, David Alan, Essex, UNITED KINGDOM  
PA Rhone-Poulenc Agriculture Ltd., Ongar, UNITED KINGDOM (non-U.S.  
corporation)  
PI US 6372774 B1 20020416  
AI US 1999-354903 19990716 (9)  
RLI Division of Ser. No. US 1998-137313, filed on 21 Aug 1998, now abandoned  
Division of Ser. No. US 1997-855876, filed on 12 May 1997, now abandoned  
Continuation of Ser. No. US 1996-652921, filed on 24 May 1996, now  
abandoned Division of Ser. No. US 1993-57669, filed on 5 May 1993, now  
patented, Pat. No. US 5547974 Division of Ser. No. US 1990-520290, filed  
on 7 May 1990, now patented, Pat. No. US 5232940 Continuation-in-part of  
Ser. No. US 1989-445153, filed on 5 Dec 1989, now abandoned Continuation  
of Ser. No. US 1986-943132, filed on 18 Dec 1986, now abandoned  
Continuation of Ser. No. US 1989-380333, filed on 17 Jul 1989, now  
abandoned Continuation of Ser. No. US 1988-205299, filed on 10 Jun 1988,  
now abandoned Continuation of Ser. No. US 1989-413134, filed on 27 Sep  
1989, now abandoned Continuation of Ser. No. US 1988-205238, filed on 10  
Jun 1988, now abandoned  
PRAI GB 1985-31485 19851220  
GB 1987-13758 19870612  
GB 1987-13769 19870612  
DT Utility  
FS GRANTED  
LN.CNT 7906  
INCL INCLM: 514/406.000  
INCLS: 514/407.000; 548/366.700; 548/367.400; 548/371.400; 548/371.700;  
548/372.500; 548/374.100; 548/375.100; 119/051.030; 426/532.000;  
426/635.000  
NCL NCLM: 514/406.000  
NCLS: 119/051.030; 426/532.000; 426/635.000; 514/407.000; 548/366.700;  
548/367.400; 548/371.400; 548/371.700; 548/372.500; 548/374.100;  
548/375.100  
IC [7]  
ICM: A01N043-56  
ICS: C07D231-14; C07D231-16; C07D231-18; C07D231-38  
EXF 514/406; 514/407; 548/366.7; 548/367.4; 548/371.4; 548/371.7; 548/372.5;  
548/374.1; 548/375.1; 119/51.03; 426/532; 426/635  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 8 OF 19 USPATFULL on STN  
AN 1999:72313 USPATFULL  
TI Derivatives of N-phenylpyrazoles  
IN Hatton, Leslie Roy, Essex, United Kingdom  
Buntain, Ian George, Chelmsford, United Kingdom  
Hawkins, David William, Upminster, United Kingdom  
Parnell, Edgar William, Essex, United Kingdom  
Pearson, Christopher John, Essex, United Kingdom  
Roberts, David Alan, Essex, United Kingdom  
PA Rhone-Poulenc Agriculture Ltd., Ongar, United Kingdom (non-U.S.  
corporation)  
PI US 5916618 19990629  
AI US 1997-947056 19971007 (8)  
RLI Continuation of Ser. No. US 1995-453087, filed on 30 May 1995, now

patented, Pat. No. US 5714191 which is a division of Ser. No. US 1993-57669, filed on 5 May 1993, now patented, Pat. No. US 5547974 which is a division of Ser. No. US 1990-520290, filed on 7 May 1990, now patented, Pat. No. US 5232940 which is a continuation-in-part of Ser. No. US 1989-445153, filed on 5 Dec 1989, now abandoned which is a continuation of Ser. No. US 1986-943132, filed on 18 Dec 1986, now abandoned, said Ser. No. US 520290 which is a continuation of Ser. No. US 1989-380333, filed on 17 Jul 1989, now abandoned which is a continuation of Ser. No. US 1988-205299, filed on 10 Jun 1988, now abandoned, said Ser. No. US 520290 which is a continuation of Ser. No. US 1989-413134, filed on 27 Sep 1989, now abandoned which is a continuation of Ser. No. US 1988-205238, filed on 10 Jun 1988, now abandoned

PRAI GB 1985-31485 19851220  
GB 1987-13768 19870612  
GB 1987-13769 19870612

DT Utility

FS Granted

LN.CNT 7527

INCL INCLM: 426/532.000  
INCLS: 426/635.000; 119/051.030

NCL NCLM: 426/532.000  
NCLS: 119/051.030; 426/635.000

IC [6]

ICM: A23L003-34

ICS: A23K001-00

EXF 426/532; 426/635; 119/51.03; 514/406; 514/407; 548/369.4; 548/366.1;  
548/367.4; 548/371.4; 548/372.5; 548/373.1; 548/374.1; 548/375.1;  
548/376.1; 548/377.1; 548/368.4; 548/369.1; 548/370.1; 548/370.4;  
548/370.7; 548/371.1; 548/371.7

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 9 OF 19 USPATFULL on STN

AN 1998:11744 USPATFULL

TI Derivatives of N-phenylpyrazoles

IN Hatton, Leslie Roy, Essex, England

Buntain, Ian George, Essex, England

Hawkins, David William, Essex, England

Parnell, Edgar William, Essex, England

Pearson, Christopher John, Essex, England

Roberts, David Alan, Essex, England

PA Rhone-Poulenc Agriculture Ltd., Ongar, England (non-U.S. corporation)

PI US 5714191 19980203

AI US 1995-453087 19950530 (8)

RLI Division of Ser. No. US 1993-57669, filed on 5 May 1993, now patented,  
Pat. No. US 5547974 which is a division of Ser. No. US 1990-520290,  
filed on 7 May 1990, now patented, Pat. No. US 5232940 which is a  
continuation-in-part of Ser. No. US 1989-445153, filed on 5 Dec 1989,  
now abandoned which is a continuation of Ser. No. US 1986-943132, filed  
on 18 Dec 1986, now abandoned, said Ser. No. US -520290 which is a  
continuation of Ser. No. US 1989-380333, filed on 17 Jul 1989, now  
abandoned which is a continuation of Ser. No. US 1988-205299, filed on  
10 Jun 1988, now abandoned, said Ser. No. US -520290 which is a  
continuation of Ser. No. US 1989-413134, filed on 27 Sep 1989, now  
abandoned which is a continuation of Ser. No. US 1988-205238, filed on  
10 Jun 1988, now abandoned

PRAI GB 1985-31485 19851220  
GB 1987-13768 19870612  
GB 1987-13769 19870612

DT Utility

FS Granted

LN.CNT 7703

INCL INCLM: 426/532.000  
INCLS: 426/635.000; 119/051.030

NCL NCLM: 426/532.000  
NCLS: 119/051.030; 426/635.000  
IC [6]  
ICM: A23L003-34  
ICS: A23K001-00  
EXF 514/406; 514/407; 548/369.4; 548/366.1; 548/367.4; 548/371.4; 548/372.5;  
548/373.1; 548/374.1; 548/375.1; 548/376.1; 548/377.1; 548/368.4;  
548/369.1; 548/370.1; 548/370.4; 548/370.7; 548/371.1; 548/371.7;  
426/635; 426/532; 119/51.03  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 10 OF 19 USPATFULL on STN  
AN 97:18301 USPATFULL  
TI Derivatives of n-phenylpyrazoles  
IN Hatton, Leslie R., Essex, England  
Buntain, Ian G., Essex, England  
Hawkins, David W., Essex, England  
Parnell, Edgar W., Essex, England  
Pearson, Christopher J., Essex, England  
Roberts, David A., Essex, England  
PA Rhone-Poulenc Agriculture Ltd., Ongar, England (non-U.S. corporation)  
PI US 5608077 19970304  
AI US 1995-454412 19950530 (8)  
RLI Division of Ser. No. US 1993-57669, filed on 5 May 1993 which is a  
division of Ser. No. US 1990-520290, filed on 7 May 1990, now patented,  
Pat. No. US 5232940 which is a continuation-in-part of Ser. No. US  
1989-445153, filed on 5 Dec 1989, now abandoned And a continuation of  
Ser. No. US 1989-380333, filed on 17 Jul 1989, now abandoned And a  
continuation of Ser. No. US 1989-413134, filed on 27 Sep 1989, now  
abandoned which is a continuation of Ser. No. US 1988-205238, filed on  
10 Jun 1988, now abandoned, said Ser. No. US -380333 which is a  
continuation of Ser. No. US 1988-205299, filed on 10 Jun 1988, said  
Ser. No. US -445153 which is a continuation of Ser. No. US  
1986-943132, filed on 17 Dec 1986, now abandoned  
PRAI GB 1985-31485 19851220  
GB 1987-13768 19870612  
GB 1987-13769 19870612  
DT Utility  
FS Granted  
LN.CNT 7234  
INCL INCLM: 548/365.100  
INCLS: 548/366.100; 548/367.400; 548/368.400; 548/369.100; 548/371.400;  
548/372.500; 548/373.100; 548/374.100; 548/375.100; 548/376.100;  
548/377.100; 548/370.100; 548/370.400; 548/370.700; 548/371.100;  
548/371.700; 426/532.000; 426/635.000; 119/051.030

NCL NCLM: 548/368.100  
NCLS: 119/051.030; 426/532.000; 426/635.000; 548/366.100; 548/367.400;  
548/368.400; 548/369.100; 548/370.100; 548/370.400; 548/370.700;  
548/371.100; 548/371.400; 548/371.700; 548/372.500; 548/373.100;  
548/374.100; 548/375.100; 548/376.100; 548/377.100  
IC [6]  
ICM: C07D231-12  
ICS: C07D231-16; C07D231-18  
EXF 514/406; 514/407; 548/369.4; 548/366.1; 548/367.4; 548/371.4; 548/372.5;  
548/373.1; 548/374.1; 548/375.1; 548/376.1; 548/377.1; 548/368.4;  
548/369.1; 548/370.1; 548/370.4; 548/370.7; 548/371.1; 548/371.7;  
548/365.1; 426/635; 426/532; 119/51.03  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 11 OF 19 USPATFULL on STN  
AN 96:75419 USPATFULL  
TI Derivatives of N-phenylpyrazoles  
IN Hatton, Leslie R., Essex, England  
Buntain, Ian G., Chelmsford, England



Hawkins, David W., Upminster, England  
 Parnell, Edgar W., Essex, England  
 Pearson, Christopher J., Essex, England  
 Roberts, David A., Essex, England  
 PA Rhone-Poulenc Agriculture Ltd., Essex, England (non-U.S. corporation)  
 PI US 5547974 19960820  
 AI US 1993-57669 19930505 (8)  
 RLI Division of Ser. No. US 1990-520290, filed on 7 May 1990, now patented,  
 Pat. No. US 5232940 which is a continuation-in-part of Ser. No. US  
 1989-445153, filed on 5 Dec 1989, now abandoned And a continuation of  
 Ser. No. US 1989-380333, filed on 17 Jul 1989, now abandoned And Ser.  
 No. US 1989-413134, filed on 27 Sep 1989, now abandoned which is a  
 continuation of Ser. No. US 1988-205238, filed on 10 Jun 1988, now  
 abandoned, said Ser. No. US -445153 which is a continuation of Ser.  
 No. US 1986-943132, filed on 18 Dec 1986, now abandoned, said Ser. No.  
 US -380333 which is a continuation of Ser. No. US 1988-205299, filed  
 on 10 Jun 1988, now abandoned  
 PRAI GB 1985-31485 19851220  
 GB 1987-13768 19870612  
 GB 1987-13769 19870612  
 DT Utility  
 FS Granted  
 LN.CNT 7324  
 INCL INCLM: 514/406.000  
 INCLS: 514/063.000; 514/407.000; 548/110.000; 548/369.400; 548/366.100;  
 548/371.400; 548/372.500; 548/373.100; 548/374.100; 548/375.100;  
 548/376.100; 548/377.100  
 NCL NCLM: 514/406.000  
 NCLS: 514/063.000; 514/407.000; 548/110.000; 548/366.100; 548/369.400;  
 548/371.400; 548/372.500; 548/373.100; 548/374.100; 548/375.100;  
 548/376.100; 548/377.100  
 IC [6]  
 ICM: A61K031-41  
 ICS: C07D231-10  
 EXF 548/369.4; 548/366.1; 548/371.4; 548/372.5; 548/373.1; 548/374.1;  
 548/375.1; 548/376.1; 548/377.1; 548/110; 514/406; 514/407; 514/63  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L5 ANSWER 12 OF 19 USPATFULL on STN  
 AN 95:3980 USPATFULL  
 TI 2-(substituted phenyl)imidazoles and pesticidal compositions comprising  
 them  
 IN Cramp, Susan M., Chelmsford, England  
 Hatton, Leslie R., Chelmsford, England  
 PA May & Baker Limited, Essex, England (non-U.S. corporation)  
 PI US 5380865 19950110  
 AI US 1993-1771 19930108 (8)  
 RLI Division of Ser. No. US 1990-488108, filed on 5 Mar 1990, now patented,  
 Pat. No. US 5206257 which is a continuation of Ser. No. US 1988-163868,  
 filed on 3 Mar 1988, now abandoned  
 PRAI GB 1987-5183 19870305  
 JP 1987-8724192 19871015  
 DT Utility  
 FS Granted  
 LN.CNT 1751  
 INCL INCLM: 548/329.500  
 INCLS: 548/333.500; 548/334.100; 548/334.500; 548/327.100; 548/337.100;  
 548/343.500  
 NCL NCLM: 548/329.500  
 NCLS: 548/327.100; 548/333.500; 548/334.100; 548/334.500; 548/337.100;  
 548/343.500  
 IC [6]  
 ICM: C07D233-94  
 ICS: C07D233-64; A01N043-50

EXF 514/400; 514/398; 514/399; 514/396; 548/329.5; 548/337.1; 548/343.5;  
548/327.1; 548/333.5; 548/334.1; 548/334.5

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 13 OF 19 USPATFULL on STN

AN 93:63185 USPATFULL

TI Derivatives of N-phenylpyrazoles

IN Hatton, Leslie R., c/o May & Baker Limited, Dagenham, Essex RM10 7XS,  
England

Buntain, Ian G., c/o May & Baker Limited, Dagenham, Essex RM10 7XS,  
England

Hawkins, David W., c/o May & Baker Limited, Dagenham, Essex RM10 7XS,  
England

Parnell, Edgar W., c/o May & Baker Limited, Dagenham, Essex RM10 7XS,  
England

Pearson, Christopher J., c/o May & Baker Limited, Dagenham, Essex RM10  
7XS, England

Roberts, David A., c/o May & Baker Limited, Dagenham, Essex RM10 7XS,  
England

PI US 5232940 19930803

AI US 1990-520290 19900507 (7)

RLI Continuation-in-part of Ser. No. US 1989-445153, filed on 5 Dec 1989,  
now abandoned And a continuation of Ser. No. US 1989-380333, filed on  
17 Jul 1989, now abandoned And a continuation of Ser. No. US  
1989-413134, filed on 27 Sep 1989, now abandoned which is a continuation  
of Ser. No. US 1988-205238, filed on 10 Jun 1988, now abandoned, said  
Ser. No. 445153 which is a continuation of Ser. No. US 1986-943132,  
filed on 18 Dec 1986, now abandoned, said Ser. No. 380333 which is a  
continuation of Ser. No. US 1988-205299, filed on 10 Jun 1988, now  
abandoned

PRAI GB 1985-31485 19851220

GB 1987-13768 19870612

GB 1987-13769 19870612

DT Utility

FS Granted

LN.CNT 7662

INCL INCLM: 514/407.000

INCLS: 548/371.400; 548/372.100; 548/372.500

NCL NCLM: 514/407.000

NCLS: 548/371.400; 548/372.100; 548/372.500

IC [5]

ICM: A01N043-56

ICS: C07D231-10; C07D231-14

EXF 548/375; 548/376; 548/377; 548/371.4; 548/372.1; 548/372.5; 514/407

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 14 OF 19 USPATFULL on STN

AN 93:33510 USPATFULL

TI Pesticidal method using 2-phenylimidazole derivatives

IN Cramp, Susan M., Chelmsford, England

Hatton, Leslie R., Chelmsford, England

PA May & Baker Limited, Essex, England (non-U.S. corporation)

PI US 5206257 19930427

AI US 1990-488108 19900305 (7)

RLI Continuation of Ser. No. US 1988-163868, filed on 3 Mar 1988, now  
abandoned

PRAI GB 1987-5183 19870305

GB 1987-24192 19871015

DT Utility

FS Granted

LN.CNT 1629

INCL INCLM: 514/398.000

INCLS: 514/396.000; 514/399.000; 514/400.000

NCL NCLM: 514/398.000

NCLS: 514/396.000; 514/399.000; 514/400.000

IC [5]

ICM: A01N043-50

EXF 514/400; 514/398; 514/396; 514/399

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 15 OF 19 USPATFULL on STN

AN 91:82230 USPATFULL

TI N-phenylpyrazol-4-yl ether derivatives

IN Hatton, Leslie R., Chelmsford, England

Hawkins, David W., Upminster, England

Pennicard, Richard G., Chelmsford, England

Roberts, David A., London, England

PA May & Baker Ltd., Dagenham, England (non-U.S. corporation)

PI US 5055482 19911008

AI US 1989-375959 19890706 (7)

PRAI GB 1988-16096 19880706

DT Utility

FS Granted

LN.CNT 1498

INCL INCLM: 514/407.000

INCLS: 514/252.000; 514/236.500; 514/383.000; 514/359.000; 514/326.000;  
548/266.200; 548/374.000; 548/375.000; 548/376.000; 548/377.000;  
548/255.000; 548/266.200; 546/211.000; 544/371.000; 544/140.000

NCL NCLM: 514/407.000

NCLS: 514/236.500; 514/254.050; 514/326.000; 514/359.000; 514/383.000;  
544/140.000; 544/371.000; 546/211.000; 548/255.000; 548/266.200;  
548/364.100; 548/365.400; 548/367.400; 548/368.100; 548/368.400;  
548/370.100; 548/370.700

IC [5]

ICM: A61K031-415

ICS: A01N043-56; C07D401-04; C07D403-04

EXF 548/374; 548/375; 548/376; 548/255; 548/262; 548/377; 548/266.2;

546/211; 544/371; 544/140; 514/252; 514/236.5; 514/407; 514/383;

514/359; 514/326

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 16 OF 19 USPATFULL on STN

AN 90:98024 USPATFULL

TI Methods and devices for controlled release

IN Wilk, Immanuel J., P.O. Box 5006, Stanford, CA, United States 94305

PI US 4979673 19901225

AI US 1986-944285 19861218 (6)

RLI Continuation-in-part of Ser. No. US 1985-712360, filed on 15 Mar 1985,  
now abandoned

PRAI EP 1986-301879 19860314

DT Utility

FS Granted

LN.CNT 687

INCL INCLM: 239/006.000

INCLS: 239/055.000; 424/084.000

NCL NCLM: 239/006.000

NCLS: 239/055.000; 424/084.000

IC [5]

ICM: A61L009-04

ICS: A01N125-02

EXF 424/84; 424/83; 604/893; 604/890; 422/4; 422/5; 422/294; 422/305;

428/905; 239/6.44; 239/53; 239/54; 239/55; 239/60; 239/56; 221/44;

221/289; 206/439; 206/484.1; 055/16; 055/158; 055/215; 055/217

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 17 OF 19 USPATFULL on STN

AN 90:79904 USPATFULL

TI Derivatives of N-phenylpyrazoles, compositions and use

IN Buntain, Ian G., Chelmsford, England  
 Hatton, Leslie R., Chelmsford, England  
 Hawkins, David W., Upminster, England  
 Pearson, Christopher J., Hertford, England  
 Roberts, David A., Mill Hill, England  
 PA May & Baker Ltd., Dagenham, England (non-U.S. corporation)  
 PI US 4963575 19901016  
 AI US 1989-379982 19890714 (7)  
 PRAI GB 1988-16915 19880715  
 DT Utility  
 FS Granted  
 LN.CNT 1341  
 INCL INCLM: 514/359.000  
 INCLS: 514/383.000; 514/397.000; 514/407.000; 548/255.000; 548/266.200;  
 548/336.000; 548/374.000  
 NCL NCLM: 514/359.000  
 NCLS: 514/383.000; 514/397.000; 514/407.000; 548/255.000; 548/266.200;  
 548/312.400; 548/364.100; 548/365.100; 548/365.400; 548/367.400;  
 548/368.700; 548/371.700; 548/372.500  
 IC [5]  
 ICM: A01N043-56  
 ICS: A01N043-647; A01N043-653; C07D403-04  
 EXF 548/336; 548/374; 548/255; 548/266.2; 514/359; 514/383; 514/397; 514/407  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 18 OF 19 USPATFULL on STN  
 AN 89:98711 USPATFULL  
 TI Compositions comprising 1-substituted azacycloalkanes and their uses  
 IN Peck, James V., Costa Mesa, CA, United States  
 Minaskanian, Gevork, Irvine, CA, United States  
 PA Nelson Research & Development Company, Irvine, CA, United States (U.S.  
 corporation)  
 PI US 4886545 19891212  
 WO 8704594 19870813  
 AI US 1987-98028 19870723 (7)  
 WO 1987-US191 19870129  
 19870723 PCT 371 date  
 19870723 PCT 102(e) date  
 DT Utility  
 FS Granted  
 LN.CNT 1251  
 INCL INCLM: 071/088.000  
 INCLS: 071/095.000; 071/094.000; 514/946.000; 514/947.000; 514/183.000;  
 514/212.000; 514/328.000; 514/425.000; 008/564.000; 008/568.000;  
 008/574.000  
 NCL NCLM: 504/358.000  
 NCLS: 008/564.000; 008/568.000; 008/574.000; 514/183.000; 514/212.030;  
 514/217.110; 514/328.000; 514/425.000; 514/946.000; 514/947.000  
 IC [4]  
 ICM: A01N043-36  
 ICS: A01N043-40; A01N043; A01N043  
 EXF 071/88; 071/94; 071/95; 514/946; 514/947  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 19 OF 19 USPATFULL on STN  
 AN 88:5619 USPATFULL  
 TI Controlling grain **insects** with phosphatides  
 IN Bessler, Terry R., Decatur, IL, United States  
 Kessler, Nathan, Decatur, IL, United States  
 Orthoefer, Frank T., Decatur, IL, United States  
 PA A.E. Staley Manufacturing Company, Decatur, IL, United States (U.S.  
 corporation)  
 PI US 4721706 19880126  
 AI US 1983-470828 19830228 (6)